PATENT Attorney Docket No.: COOL-00700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

e Application of:

Thomas W. Kenny et al.

Serial No.: 10/669,495

Filed: September 23, 2003

For:

MICRO-FABRICATED

ELECTROKINETIC PUMP WITH

ON-FRIT ELECTRODE

Group Art Unit: 3746

Examiner: Koczo Jr., Michael

TRANSMITTAL LETTER

162 North Wolfe Road Sunnyvale, CA 94086 (408) 530-9700

Customer Number 28960

Mail Stop: Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed please find a response to the office action mailed June 8, 2005 for filing with the U.S. Patent and Trademark Office.

The Commissioner is authorized to charge any additional fee or credit any overpayment to our Deposit Account No. 08-1275. An originally executed duplicate of this transmittal is enclosed for this purpose.

Respectfully submitted,

HAVERSTOCK & OWENS LLP

July 6, 2005 Dated:

Thomas B. Haverstock

Reg. No.: 32,571

Attorneys for Applicant

CERTIFICATE OF MAILING (37 CFR § 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

- 1 -



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RESPONSE TO OFFICIAL ACTION MAILED ON JUNE 8, 2005

162 North Wolfe Road Sunnyvale, CA 94086 (408) 530-9700

Customer Number 28960

Mail Stop Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Please amend the above-identified application as follows:

CLAIM AMENDMENTS are reflected in the listing of claims which begin on page 2; and **REMARKS** begin on page 11 of this paper.